

### Mississippi Beneficial Use Determination Listing

Tracking #	Holder	County	Material	Use	Date Approved	General Description of the Approved Use
#0002	Georgia Pacific, Monticello		Lime Mud	Soil Amendment	11/5/2007	Allows the use of the lime by-product produced by the Georgia Pacific Monticello LLC facility as a soil amendment.
#0003	Leaf River Cellulose, LLC		Lime Mud	Soil Amendment	3/6/2008	Allows the use of the lime mud by-product produced by the Leaf River Cellulose, LLC facility for use as a soil amendment.
#0004	Georgia Pacific, Monticello		Bark and Hogged fuel combustion Ash	Soil Amendment	3/4/2010	Allows the use of the bark and hogged fuel combustion ash by-product generated by Georgia Pacific Monticello LLC, as an additive in a composite material distributed as potting soil by Phillips Bark of Brookhaven, Mississippi.
#0005	Georgia Pacific, Wood Products LLC		Bark and Wood Fiber By-Product	Soil Amendment	8/3/2010	Allows the use of the Bark and Wood Fiber by-product generated by Georgia Pacific Wood Products, LLC in Taylorsville, Mississippi, as an additive in a composite material distributed as potting soil by Eakes Nursery Materials, Inc. in Seminary, Mississippi.
#0006	Leaf River Cellulose, LLC		Slaker Grit and Green Liquor Dregs	Soil Amendment	9/21/2010	Allows the use of a composite by-product material consisting of slaker grit and green liquor dregs generated by Leaf River Cellulose, LLC in New Augusta, Mississippi, as a liming agent in the state of Mississippi.
#0007	Georgia Pacific, Monticello		Bark and Hogged fuel combustion Ash	Soil Amendment	10/7/2010	Allows the use of bark and hogged fuel combustion ash by-product generated by Georgia Pacific Monticello LLC in Monticello, Mississippi, for pH adjustment and a secondary soil nutrient additive in the state of Mississippi.
#0008	Georgia Pacific, Wood Products LLC		Bark and Wood Fiber By-Product	Soil Amendment	7/19/2011	Allows the use of the Bark and Wood Fiber by-product generated by Georgia Pacific Wood Products, LLC in Gloster, Mississippi, as an additive in a composite material distributed as potting soil by Phillips Bark Company in Gloster, Mississippi.
#0009	Nucor Steel - Carbide Lime		Lime Mud	Construction	RESCINDED	Allows the use of the carbide lime by-product stockpiled on-site at Nucor Steel Jackson, Inc. for subgrade soil stabilization in the construction of automobile parking areas.
#0010	Beneficial Reuse Management		FGD Gypsum	Soil Amendment	2/10/2012	Allows the use of the flue gas desulfurization (FGD) gypsum by-product generated by the South Mississippi Power Plant Association's R.D. Morrow Plant near Purvis, MS as a soil amendment to be land applied in the state of Mississippi.
#0011	Beneficial Reuse Management		FGD Gypsum	Soil Amendment	2/10/2012	Allows the use of the flue gas desulfurization (FGD) gypsum by-product generated by the Louisville Gas and Electric Mill Creek generating station in Louisville, Kentucky as a soil amendment to be land applied in the state of Mississippi.
#0012	Beneficial Reuse Management		FGD Gypsum	Soil Amendment	9/19/2012	Allows the use of the flue gas desulfurization (FGD) gypsum by-product generated by the Warrick Generation Station in Newburgh, Indiana as a soil amendment to be land applied in the state of Mississippi.
#0013	Beneficial Reuse Management		FGD Gypsum	Soil Amendment	9/19/2012	Allows the use of the flue gas desulfurization (FGD) gypsum by-product generated by the F.B. Culley Generation Station in Newburgh, Indiana as a soil amendment to be land applied in the state of Mississippi.
#0014	Jones Lumber Company		Lime by-product	Soil Amendment	9/15/2011	Allows the use of lime by-product produced by Temple Inland for use as a soil amendment in a plant potting mix.
#0015	North American Coal - Red Hills Mine		Coal Ash	Construction	11/14/2006	Allows the use of the coal combustion ash from the Choctaw Generation, LP's Red Hills Generating Facility for approved construction material uses in the Red Hills Mine.
#0016	Holcim (US) Inc.		Gypsum by-product	Soil Amendment	10/1/2012	Allows the use of the gypsum by-product generate by Louisville Gas & Electric Company and being held at the Artesia Cement Plant Facility owned by Holcim (US) Inc. as a soil amendment to be land applied in the state of Mississippi.
#0018	Tri-State Lumber Company		Wood Ash	Soil Amendment	5/25/2007	Allows the use of the wood ash by-product generated at the Tri-State Lumber Company as a liming soil amendment to be land applied.
#0021	Norbord Industries, Inc.		Wood Ash	Soil Amendment	3/5/2007	Allows the use of the wood ash by-product generated on-site at Norbord Industries, Inc. Guntown Mill for soil liming and soil nutrient supplement.
#0023	Recmix of PA, Inc.		Lime by-product	Soil Amendment	12/7/2007	Allows the use of the lime by-product produced by the Recmix processing facility in Ghent, Kentucky, for use as a soil amendment.
#0024	Recmix of PA, Inc.		Lime by-product	Soil Amendment	12/7/2007	Allows the use of the lime by-product produced by the Recmix processing facility in Sarver, Pennsylvania for use as a soil amendment.

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#0025	LA Ash, Inc.		Coal Ash	Construction	6/5/2008	Allows the use of the coal combustion fly ash from the Cedar Bay Generating Plant in Jacksonville, Florida as a soil stabilizer in the base and sub-base construction of engineered paving projects.
#0026	Leaf River Cellulose, LLC		Wood Ash	Soil Amendment	6/17/2008	Allows the use of the wood ash by-product generated by Leaf River Cellulose, LLC in New Augusta, Mississippi, as a soil nutrient additive and liming agent in the state of Mississippi.
#0027	Masonite Corporation		Dewatered Fiber	Soil Amendment	5/14/2008	Allows use as a potting soil amendment or additive, use as an additive in compost mixtures and use as an additive in soil amendment mixtures not considered compost used for institutional, commercial or residential landscaping purposes.
#0028	Masonite Corporation		Wood Ash	Soil Amendment	4/24/2008	Allows the use of the wood ash by-product generated at the Masonite Corporation in Laurel, Mississippi as a liming soil amendment for land application.
#0029	Intrinergy		Wood Ash	Soil Amendment	7/17/2008	Allows the use of the wood ash by-product generated at Intrinergy-Wiggins, LLC in Wiggins, Mississippi as a soil nutrient additive and liming amendment for land application.
#0030	Bailey & Sons		Wood Ash	Soil Amendment	7/17/2008	Allows the use of the wood ash by-product generated at the AbbitibiBowater facility in Grenada, Mississippi as a soil nutrient additive and liming amendment for land application.
#0031	PACCAR Engine Company		Coal Ash	Construction	RESCINDED	Allows the use of the coal combustion ash from the Choctaw Generation, LP's Red Hills Generating Facility for approved construction material uses at the PACCAR Engine Company's facility construction site in Lowndes County, Mississippi.
#0032	Southern Company		Gypsum	Soil Amendment	9/3/2008	Allows the use of the flue gas desulfurization (FGD) gypsum by-product generated by the Georgia Power Company's Plant Yates facility in Newnan, Georgia as a soil amendment to be land applied in the state of Mississippi
#0033	American Sugar Refining, Inc.		Lime by-product	Soil Amendment	11/21/2008	Allows the use of lime by-product material produced by the Chalmette Cane Sugar Refinery in Arabi, Louisiana for use as a soil amendment in the state of Mississippi.
#0034	City of Columbus Light and Water Department		Iron oxide by-product	Soil Amendment	3/2/2009	Allows the use of an iron oxide drinking water treatment by-product generated by the City's North and South Plants, as a soil amendment on property authorized by the City of Columbus in Lowndes County, Mississippi.
#0035	Georgia Pacific Consumer Products LP		Lime by-product	Soil Amendment	5/5/2009	Allows the use of lime by-product materials generated by the Georgia Pacific Naheola Mill as a soil amendment for use in the state of Mississippi.
#0036	Charah, Inc.		Coal Ash	Construction	1/22/2010	Allows the use of the coal combustion ash generated by Plant Daniel as a pozzolanic admixture for partial replacement of cement in the production of concrete.
#0037	Separation Technologies, LLC		Coal Ash	Construction	1/25/2010	Allows the use of the coal combustion ash generated by R.D. Morrow, Sr. Generating Plant as supplementary cementitious material in concrete production.
#0038	SEFA Group		Coal Ash	Construction	2/10/2010	Allows the use of the coal combustion ash from Tennessee Valley Authority's Generating Plant in Cumberland, Tennessee and Santee Cooper's Generating Plant in Winyah, South Carolina as a supplementary cementitious material in concrete production.
#0039	Boral Material Technologies, Inc.		Coal Ash	Construction	2/2/2010	Allows the use of the coal combustion ash from 2 Georgia Power Company and 2 TXU Electric Power Plants as a pozzolanic admixture for partial replacement of cement in the production of concrete.
#0040	Lafarge North America, Inc.		Coal Ash	Construction	3/25/2010	Allows the use of the coal combustion ash generated by Muskogee Generating Station in Ft. Gibson, Oklahoma for multiple construction uses.
#0041	Headwaters Resources, Inc.		Coal Ash	Construction	3/25/2010	Allows the use of the coal combustion ash from Cleco Power LLC's Rodemacher Power Station Unit 2 in Boyce, Louisiana as a pozzolanic admixture for partial replacement of cement in the production of concrete, flowable fill, and as a soil stabilizer in base and sub-base construction of engineered paving projects.
#0042	Headwaters Resources, Inc.		Coal Ash	Construction	3/25/2010	Allows the use of the coal combustion ash from Cleco Power LLC's Dolet Hills Power Station Unit 1 in Mansfield, Louisiana as a pozzolanic admixture for partial replacement of cement in the production of concrete and flowable fill.
#0043	Headwaters Resources, Inc.		Coal Ash	Construction	3/25/2010	Allows the use of the coal combustion ash from Entergy Arkansas Inc.'s White Bluff Generating Facility Unit 1 in Redfield, Arkansas as a pozzolanic admixture for partial replacement of cement in the production of concrete and as a soil stabilizer in base and sub-base construction of engineered paving projects.

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#0044	Headwaters Resources, Inc.		Coal Ash	Construction	3/25/2010	Allows the use of the coal combustion ash from Entergy Arkansas Inc.'s Independence Generating Facility Units 1 & 2 in Newark, Arkansas as a pozzolanic admixture for partial replacement of cement in the production of concrete, flowable fill, and as a soil stabilizer in base and sub-base construction of engineered paving projects.
#0045	Headwaters Resources, Inc.		Coal Ash	Construction	3/25/2010	Allows the use of the coal combustion ash from Luminant Power's Martin Lake Steam Electric Station in Martin Lake, Texas as a pozzolanic admixture for partial replacement of cement in the production of concrete and flowable fill.
#0046	Headwaters Resources, Inc.		Coal Ash	Construction	3/25/2010	Allow the use of the coal combustion ash from Choctaw Generation, LP's Red Hills Generating Facility for multiple construction uses.
#0047	Anderson-Tully		Wood Ash	Soil Amendment	5/24/2010	Allows the use of the wood ash by-product generated by Anderson-Tully Lumber Company in Vicksburg, Mississippi, as a soil nutrient additive and liming agent in the state of Mississippi
#0048	Separation Technologies, LLC		Coal Ash	Construction	7/1/2010	Allows the use of the coal combustion ash generated by PPL Generation, LLC Brunner Island Steam Electric Station in York Haven, Pennsylvania as supplementary cementitious material in concrete production.
#0049	Separation Technologies, LLC		Coal Ash	Construction	7/22/2010	Allows the use of the coal combustion ash generated by the Jacksonville Electric Authority's St. John's River Power Park in Jacksonville, FL as supplementary cementitious material in concrete production.
#0050	Headwaters Resources, Inc.		Coal Ash	Construction	7/8/2011	Allows the use of the coal combustion ash from Louisiana Generating LLC's Big Cajun 2 Generating Plant 1 in New Roads, Louisiana as a soil stabilizer in base and sub-base construction of engineered paving projects.
#0051	Headwaters Resources, Inc.		Coal Ash	Construction	11/2/2011	Allows the use of the coal combustion ash from Southern Company's Plant E.C. Gaston in Wilsonville, AL as a soil stabilizer in base and sub-base construction of engineered paving projects.
#0052	Headwaters Resources, Inc.		Coal Ash	Construction	11/2/2011	Allows the use of the coal combustion ash from Couthern Company's Plant Miller in Quinton, AL as a pozzolanic admixture for partial replacement of cement in the production of concrete, flowable fill, and as a soil stabilizer in base and sub-base construction of engineered paving projects.
#0053	Headwaters Resources, Inc.		Coal Ash	Construction	11/2/2011	Allows the use of the coal combustion ash from outhern Company's Plant Victir J. Daniel in Escatawpa, MS as a pozzolanic admixture for partial replacement of cement in the production of concrete and flowable fill.
#0054	International Paper		Boiler Ash/Cinders	Soil Amendment	10/17/2012	Allows the use of the boiler ash/cinders by-product generated by the International Paper's Bogalusa Mill near Bogalusa, LA as a soil amendment to be land applied in the state of Mississippi.
#0055	International Paper		Composite Lime Material	Soil Amendment	10/17/2012	Allows the use of the Composite Lime Material by-product generated by the International Paper's Bogalusa Mill near Bogalusa, LA as a soil amendment to be land applied in the state of Mississippi
#0056	Separation Technologies Crystal River		Coal Ash	Construction	12/13/2013	Allows the use of coal combustion ash generated by Progress Energy Florida's Crystal River Station Units in Crystal River, FL as a supplementary cementitious material in concrete production.
#0057	Beneficial Reuse Management		FGD Gypsum	Soil Amendment	5/19/2014	Allows the use of the Flue Gas Deslfrization Gypsum by-product generated by the J.M. Stuart Station near Aberdeen, Ohio as a soil amendment to be land applied in the state of Mississippi.
#0058	Beneficial Reuse Management		FGD Gypsum	Soil Amendment	5/19/2014	Allows the use of the Flue Gas Deslfrization Gypsum by-product generated by the Killen Electric Generating Station near Manchester, Ohio as a soil amendment to be land applied in the state of Mississippi.
#0059	Milwaukee Metropolitan Sewerage District		Milorganite®	Soil Amendment	9/4/2014	Allows the use of Milorganite generated by the Milwaukee Metropolitan Sewerage District near Milwaukee, WI as a soil amendment to be land applied in the state of Mississippi.
#0060	Leaf River Cellulose, LLC		Pulp Mill Primary and Secondary Clarifier Solids	Soil Amendment	10/1/2014	Allows the use of the pulp mill primary and secondary clarifier solids generated by Leaf River Cellulose, LLC near New Augusta, MS as a soil amendment to be land applied in the state of Mississippi.
#0061	City of Natchez		Exceptional Quality Biosolids	Soil Amendment	12/15/2014	Allows the use of Exceptional Quality Biosolids generated from the processing of sewage sludge from the City's Wastewater Treatment Plant near Natchez, MS as a soil amendment to be land applied in the state of Mississippi.
#0062	City of Clinton		Exceptional Quality Biosolids	Soil Amendment	12/15/2014	Allows the use of Exceptional Quality Biosolids generated from the processing of sewage sludge from the City's Publicly Owned Treatment Works (POTW) Southside in Clinton, MS as a soil amendment to be land applied in the state of Mississippi.

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#0063	Southern Company		FGD Gypsum	Soil Amendment	12/29/2014	Allows the use of the Flue Gas Desulfurization Gypsum by-product generated by Plant Crist near Pensacola, FL as a soil amendment to be land applied in the state of Mississippi.
#0064	Southern Company		FGD Gypsum	Soil Amendment	12/29/2014	Allows the use of the Flue Gas Desulfurization Gypsum by-product generated by Plant Berry near Mobile, AL as a soil amendment to be land applied in the state of Mississippi.
#0065	Southern Company		FGD Gypsum	Soil Amendment	12/29/2014	Allows the use of the Flue Gas Desulfurization Gypsum by-product generated by Plant Miller near Jasper, AL as a soil amendment to be land applied in the state of Mississippi.
#0066	Southern Company		FGD Gypsum	Soil Amendment	12/29/2014	Allows the use of the Flue Gas Desulfurization Gypsum by-product generated by the Plant Gorgas near Parish, AL as a soil amendment to be land applied in the state of Mississippi.
#0067	Southern Company		FGD Gypsum	Soil Amendment	12/29/2014	Allows the use of the Flue Gas Desulfurization Gypsum by-product generated by Plant Gaston near Wilsonville, AL as a soil amendment to be land applied in the state of Mississippi.
#0068	Ag Soil Solutions, LLC		Exceptional Quality Biosolids	Soil Amendment	1/30/2015	Allows the use of Exceptional Quality Biosolids generated from the processing of sewage sludge from the M.C. Stiles Wastewater Treatment Facility operated by the City of Memphis, TN as a soil amendment.
#0069	Ag Soil Solutions, LLC		Exceptional Quality Biosolids	Soil Amendment	4/28/2015	Allows the use of Exceptional Quality Biosolids generated from the processing of sewage sludge from the Metro Nashville Wastewater Facility operated by the City of Nashville, TN as a soil amendment.
#0070	Ag Soil Solutions, LLC		Exceptional Quality Biosolids	Soil Amendment	4/28/2015	Allows the use of Exceptional Quality Biosolids generated from the processing of sewage sludge from the Morris Forman Wastewater Treatment Plant operated by the Louisville and Jefferson County Metropolitan Sewer District in Louisville, KY as a soil amendment.
#0071	Sims Bark Company, Inc		Rice Hull Combustion Ash	Coloring Agent	12/5/2015	Allows the use of the rice hull combustion ash by-product originally generated by Riceland Foods, Inc. near Stuttgart, Arkansas as a coloring agent additive to landscaping products distributed in the state of Mississippi.
#0072	CL Dews & Sons Foundry and Machinery Co. Inc.		Non-Hazardous Foundry Sand	Landscaper Additive	3/9/2016	Allows the use of the non-hazardous foundry sand by-product material generated by Dews Foundry as an additive in a landscaper's soil mix product at Eakes Nursery Materials, Inc.
#0073	Southern Company		FGD Gypsum	Soil Amendment	3/31/2016	Allows the use of the Flue Gas Desulfurization Gypsum by-product generated by Plant Daniel near Moss Point, MS as a soil amendment to be land applied in the state of Mississippi.
#0074	International Paper		Composite Boiler Ash	Soil Amendment	4/15/2016	Allows the use of the composite boiler ash by-product generated by the International Paper's Vicksburg Mill near in Redwood, MS as a soil amendment to be land applied in the state of Mississippi.
#0075	Headwaters Resources		Coal Combustion Fly Ash	Construction	5/19/2016	Allows the use of the coal combustion fly ash generated at Prairie State Generating Company for use in road and highway construction projects as a pozzolanic admixture or as flowable fill.
#0076	Newton County Board of Supervisors		Non-Hazardous Foundry Slag	Construction	10/31/2016	Allows the use of the non-hazardous foundry slag by-product material generated by ESCO Corporation's foundry for use as a construction aggregate in road construction projects.
#0077	Sanderson Farms, Inc.		Digested Lagoon Residuals	Soil Amendment	8/26/2016	Allows the use of Digested Lagoon Residuals by-product generated by the Sanderson Farms' plant located in Hazlehurst, MS as a soil amendment to be land applied in the state of Mississippi.
#0078	Tyson Farms, Inc.		Digested Lagoon Residuals	Soil Amendment	8/29/2016	Allows the use of Digested Lagoon Residuals by-product generated by the Tyson Farms' plant located in Carthage, MS as a soil amendment to be land applied in the state of Mississippi.